

- c) a CDBI of  $\geq 60$ ;
  - d) a melt strength  $\geq 25.5$  cN; and
  - e) a melt index of from 0.2 to 10 dg/min.
22. (New) The polymer of claim 21 wherein the polymer is an ethylene homopolymer.
23. (New) The polymer of claim 21 wherein the polymer is a copolymer comprising ethylene and one or more C<sub>3</sub> to C<sub>8</sub> alpha olefins.
24. (New) The polymer of claim 21 wherein the polymer is a copolymer of ethylene and butene or hexene.
25. (New) The polymer of claim 21 having a density of from 0.902 to 0.9234 g/cm<sup>3</sup>.
26. (New) The polymer of claim 21 having a CDB1 of 67 or more.
27. (New) The polymer of claim 23 wherein the comonomer is present at from 0.89 to 1.97 mol%.
28. (New) The polymer of claim 21 having an APS of from 579 to 910  $\mu$ m.
29. (New) The polymer of claim 22 wherein the polymer has a density of from 0.902 to 0.9234g/cm<sup>3</sup>, and a CDB1 of 67 or more.
30. (New) The polymer of claim 23 wherein the copolymer has a density of from 0.902 to 0.9234 g/cm<sup>3</sup>, a CDB1 of 67 or more, and a comonomer content of from 0.89 to 1.97 mol%.

#### REMARKS

Claims 10-20 are pending in the application.

Claims 1-9 have been cancelled.